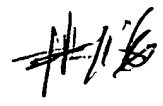




PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Michael Malcolm, et al.	Group Art Unit: 2787 Examiner: Wang, M. 
Serial No.: 09/093,533	
Filed: June 8, 1998	
Title: Network Object Cache Engine	
Attorney Docket No.: CASH-001	

Assistant Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:
  - ☐ Certification under 37 CFR 1.97(e), or
  - ☒ a \$240.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
  - ☐ Certification under 37 CFR 1.97(e), and
  - ☐ a petition under 37 CFR 1.97(d)(2)(ii), and
  - ☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 6/16/2000

Typed Name: Roberta D. Roberts

Signature: Roberta D. Roberts

John C. Merchant

John C. Merchant

Attorney/Agent for Applicant(s)

Reg. No. 45,996

Date: 6-15-00

Telephone No.: 650-947-0700

**22883**

PATENT TRADEMARK OFFICE

SERIAL NO. 09/093.533

APPLICANT Michael Malcolm, et al.

**FILING DATE** June 8, 1998

GROUP

2787

REFERENCE DESIGNATION	U.S. PATENT DOCUMENTS
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[illegible]

## FOREIGN PATENT DOCUMENTS

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**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

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		Syam Gadde, et al.: "Reduce, Reuse, Recycle: An Approach To Building Large Internet Caches", Pages 93-98, May 1997.
		A. Ortega, et al., "Soft Caching: Web Cache Management Techniques For Images, Multimedia Signal Processing, Page(s) 475-480, June 1997.

EXAMINER

DATE CONSIDERED

GROUP	2756
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